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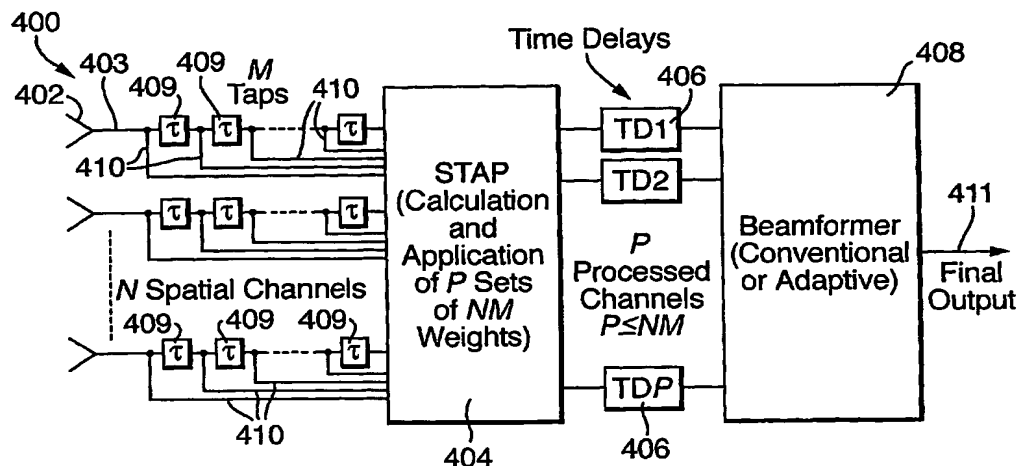
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(54) Title: TIME DELAY BEAMFORMER AND METHOD OF TIME DELAY BEAMFORMING



(57) Abstract: A time delay beamformer (400) comprises input channels (402), which have associated samplers (410) arranged to sample inputs signal carried upon the input channels (402). The samplers (410) sample the input channels (402) at a number of points in time to produce a number of sampled signals. An adaptive processor (404) receives each of the input signals and each of the sampled signals, and generates processed signals therefrom. Time delay devices (406) introduce a steering time delay to the processed signals and a summer (408) generates a beamformed output signal the delayed processed signals.

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